

# Computers: Inside & Out - Bits & Bytes

## Bytes Worksheet

Each rectangle below represents one byte made up of 8 bits (smaller rectangles). Label the byte by assigning **1** to each **on** bit, and **0** to each **off** bit. **On** bits are white and **off** bits are black.



1. \_\_\_\_\_



2. \_\_\_\_\_



3. \_\_\_\_\_



4. \_\_\_\_\_



5. \_\_\_\_\_



6. \_\_\_\_\_



7. \_\_\_\_\_



8. \_\_\_\_\_



9. \_\_\_\_\_



10. \_\_\_\_\_



11. \_\_\_\_\_



12. \_\_\_\_\_